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CHARACTERISTICS  
OF THE  
INSURED UNEMPLOYED

Published in MAY 1977  
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STATE OF MONTANA

THOMAS L. JUDGE, GOVERNOR

A Labor Market Information Publication of the  
MONTANA EMPLOYMENT SECURITY DIVISION  
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P. O. Box 1728  
Helena, Montana 59601

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## CHARACTERISTICS OF THE INSURED UNEMPLOYED

This Characteristics of the Insured Unemployed report is intended for use by administrators, planners, educators, officials, and community leaders who need accurate and timely labor market information on the number and characteristics of the insured unemployed for both operational and programmatic decision-making purposes. The CIU is designed to provide a narrative analysis and supportive statistical data on insured unemployment by occupation, industry, sex, race, and duration.

The insured unemployed --- persons who have no earnings or have not worked and are claiming benefits during the reference week for which estimates are prepared --- are analyzed on a Statewide basis, which also includes data received from the Billings (Yellowstone County) and Great Falls (Cascade County) local offices. All figures used in this report are for the week including the twelfth of the month.



## MONTANA HIGHLIGHTS

Montana's insured unemployment rate (IUR) followed trends by dropping to 4.5% in March from February's figure of 5.1% and January's figure of 5.6%. The Billings SMSA and Great Falls SMSA arrived at the same point with an IUR of 3.2% in March.

The construction industry showed the highest number of claims during all three months of the first quarter and averaged 26.2% of all claims. Construction averaged 34.8% of all male claims while the highest number of female claims were in services (37.5%), with the trade industry following closely with a quarterly average of 36.0%. During each month of the first quarter the largest number of claims was reported within the structural work occupations, and it logically follows that this increase held true for all male claims. Clerical and sales occupations and service occupations were the highest for female claims. The largest number of non-white claims were reported in the structural work occupations. The occupation within a major occupational category with the largest percentage of claims in that category is the sawing occupations and the heavy truck driving occupations.

Females consistently have a longer average duration in weeks than either the male or non-white categories. The average duration of white claims runs consistently the same as the average duration for all claims, while the average duration for males tends to be a slightly shorter period of time than the average duration for all claims.

The occupations within a major occupational category showing the largest number of weeks average duration are the reacting occupations in processing in January and February, and occupations in fabrication and repair of textiles and leather goods, and related within the benchwork category in February and March.





## MONTANA HIGHLIGHTS (Cont.)

Finance, insurance, and real estate had the largest percent change from one month ago of all industrial categories. In the occupational divisions, professional, technical, and managerial occupations had the largest percent change by dropping 61 claims in March from one month ago. The largest percent change from January's figures occurred in the construction industry and the machine trades occupations. With the seasonality of construction work and our early spring weather, the construction crews got off to an early start this year, causing claims to drop 43.6% from January to March.

Montana's job outlook for the insured unemployed has been steadily improving over the past few months. A mild winter and early spring have contributed to a claims decrease in the seasonal industries. The construction industry is picking up more workers because of the mild weather, and new housing starts throughout the state have soared from the same period one year ago. The service industries should see a substantial fall in claims as the tourist season gets underway. Structural work should pick up as warm weather approaches.

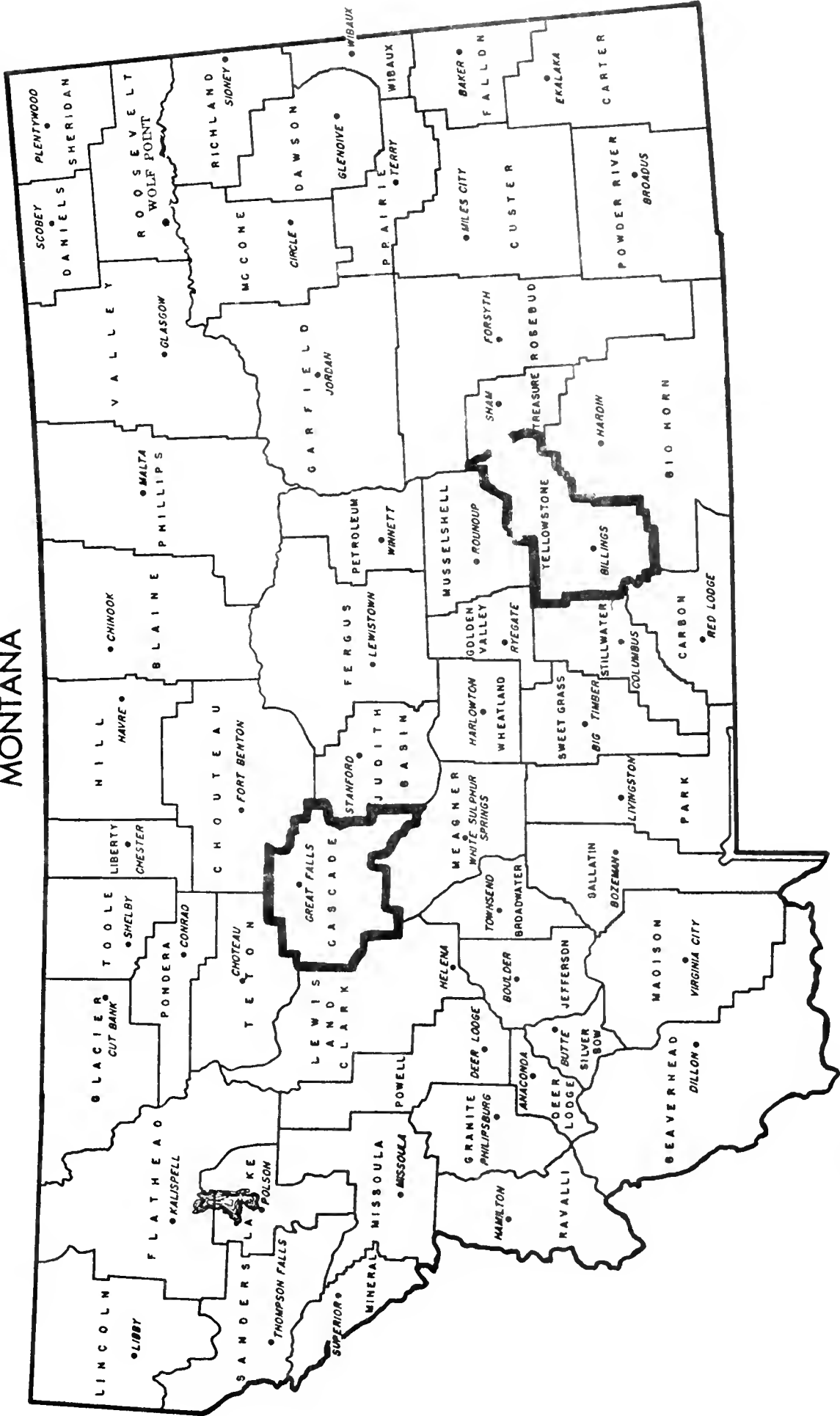
The lack of moisture is really starting to be a problem to the farmers throughout the state. Winter wheat has been doing well, but the expected spring rains that help the spring wheat haven't materialized.

Montana's economic indicators are predicting improvement in the manufacturing industry; claims fell 20.7% from January to February.

Taking a look at the long-term picture, a possible drought and the energy crisis could have long-range effects on unemployment, but for now this is all speculation. The immediate picture for Montana's insured unemployed is looking good.



# MONTANA



No. 1052 — County Outline Map  
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# INDUSTRIAL CHARACTERISTICS OF THE INSURED UNEMPLOYED - MONTANA

<u>INDUSTRY</u>	<u>AVERAGE DURATION (WEEKS)</u>			<u>NUMBER OF CLAIMS</u>		
	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
<u>JANUARY 1977</u>						
Mining	8	8	9	429	390	39
Construction	7	7	9	2,462	2,402	60
Manufacturing	9	8	11	1,245	1,082	163
Transportation, Communication, Public Utilities	10	9	10	366	285	81
Trade	10	9	11	2,109	1,235	874
Finance, Insurance, Real Estate	10	10	11	213	74	139
Service	10	9	11	1,695	783	912
Public Administration	10	10	11	531	345	186
TOTAL	9	8	11	9,050	6,596	2,454
<u>FEBRUARY 1977</u>						
Mining	9	9	13	345	327	18
Construction	9	9	12	1,791	1,742	49
Manufacturing	10	10	11	987	862	125
Transportation, Communication, Public Utilities	11	10	12	273	214	59
Trade	11	10	12	1,668	988	680
Finance, Insurance, Real Estate	12	11	13	181	65	116
Service	12	10	13	1,332	632	700
Public Administration	12	11	13	411	277	134
TOTAL	11	10	13	6,988	5,107	1,881
<u>MARCH 1977</u>						
Mining	10	10	9	277	267	10
Construction	12	12	14	1,389	1,349	40
Manufacturing	11	11	13	877	787	90
Transportation, Communication, Public Utilities	11	11	12	220	182	38
Trade	13	12	14	1,284	771	513
Finance, Insurance, Real Estate	13	11	15	127	54	73
Service	13	12	14	1,004	464	540
Public Administration	13	13	14	316	217	99
TOTAL	12	12	14	5,494	4,091	1,403



# INDUSTRIAL CHARACTERISTICS OF THE INSURED UNEMPLOYED

INDUSTRY	BILLINGS			GREAT FALLS		
	NUMBER OF CLAIMS			NUMBER OF CLAIMS		
	Total	Male	Female	Total	Male	Female
<u>JANUARY 1977</u>						
Mining	75	67	8	24	19	5
Construction	650	632	18	285	283	2
Manufacturing	175	145	30	70	58	12
Transportation, Communication, Public Utilities	58	49	9	49	39	10
Trade	345	212	133	304	214	90
Finance, Insurance, Real Estate	28	8	20	46	11	35
Services	208	108	100	179	84	95
Public Administration	48	31	17	62	44	18
TOTAL	1,587	1,252	335	1,019	752	267
<u>FEBRUARY 1977</u>						
Mining	53	48	5	15	14	1
Construction	496	482	14	167	166	1
Manufacturing	149	123	26	56	48	8
Transportation, Communication, Public Utilities	55	46	9	28	23	5
Trade	264	162	102	246	176	70
Finance, Insurance, Real Estate	21	8	13	39	11	28
Services	167	98	69	134	61	73
Public Administration	38	29	9	37	26	11
TOTAL	1,243	996	247	722	525	197
<u>MARCH 1977</u>						
Mining	46	45	1	11	10	1
Construction	385	373	12	109	108	1
Manufacturing	119	100	19	45	36	9
Transportation, Communication, Public Utilities	40	32	8	17	13	4
Trade	218	144	74	175	114	61
Finance, Insurance, Real Estate	17	10	7	30	10	20
Services	136	73	63	104	44	60
Public Administration	25	21	4	25	17	8
TOTAL	986	798	188	516	352	164





# OCCUPATIONAL CHARACTERISTICS OF THE INSURED UNEMPLOYED - MONTANA

<u>DOT*</u>	<u>MAJOR OCCUPATIONAL TITLES</u>	<u>NUMBER OF CLAIMS</u>				
<u>JANUARY 1977</u>		<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
0	Professional, Technical & Managerial	301	147	154	280	21
1	Professional, Technical & Managerial	435	161	274	406	29
2	Clerical & Sales	1,327	1,013	314	1,273	54
3	Service	1,367	936	431	1,293	74
4	Farming, Fishing, Forestry & Related	139	10	129	130	9
5	Processing	89	22	67	88	1
6	Machine Trades	626	32	594	607	19
7	Bench Work	71	23	48	64	7
8	Structural Work	3,132	36	3,096	2,897	235
9	Miscellaneous	1,563	74	1,489	1,505	58
	TOTAL	9,050	2,454	6,596	8,543	507

<u>FEBRUARY 1977</u>						
0	Professional, Technical & Managerial	233	110	123	214	19
1	Professional, Technical & Managerial	324	112	212	295	29
2	Clerical & Sales	1,016	782	234	974	42
3	Service	1,072	731	341	1,016	56
4	Farming, Fishing, Forestry & Related	109	8	101	100	9
5	Processing	70	12	58	69	1
6	Machine Trades	457	25	432	438	19
7	Bench Work	56	16	40	48	8
8	Structural Work	2,401	28	2,373	2,211	190
9	Miscellaneous	1,250	57	1,193	1,198	52
	TOTAL	6,988	1,881	5,107	6,563	425

<u>MARCH 1977</u>						
0	Professional, Technical & Managerial	172	83	89	160	12
1	Professional, Technical & Managerial	251	86	165	227	24
2	Clerical & Sales	748	582	166	717	31
3	Service	807	549	258	758	49
4	Farming, Fishing, Forestry & Related	83	7	76	77	6
5	Processing	60	10	50	57	3
6	Machine Trades	346	20	326	335	11
7	Bench Work	51	13	38	46	5
8	Structural Work	1,834	21	1,813	1,695	139
9	Miscellaneous	1,142	32	1,110	1,097	45
	TOTAL	5,494	1,403	4,091	5,169	325

\* Dictionary of Occupational Titles.



# OCCUPATIONAL CHARACTERISTICS OF THE INSURED UNEMPLOYED

		BILLINGS			GREAT FALLS		
DOT*	MAJOR OCCUPATIONAL TITLES	NUMBER OF CLAIMS			NUMBER OF CLAIMS		
JANUARY 1977		Total	Male	Female	Total	Male	Female
0	Professional, Technical & Managerial	34	26	8	34	12	22
1	Professional, Technical & Managerial	67	45	22	57	40	17
2	Clerical & Sales	210	47	163	195	59	136
3	Service	136	38	98	133	49	84
4	Farming, Fishing, Forestry & Related	18	17	1	18	16	2
5	Processing	18	16	2	8	8	-
6	Machine Trades	54	53	1	51	51	-
7	Bench Work	14	10	4	10	7	3
8	Structural Work	732	725	7	310	309	1
9	Miscellaneous	304	275	29	203	201	2
TOTAL		1,587	1,252	335	1,019	752	267
FEBRUARY 1977							
0	Professional, Technical & Managerial	30	24	6	30	11	19
1	Professional, Technical & Managerial	44	31	13	42	31	11
2	Clerical & Sales	161	35	126	137	41	96
3	Service	98	30	68	106	40	66
4	Farming, Fishing, Forestry & Related	15	15	-	11	10	1
5	Processing	19	17	2	4	4	-
6	Machine Trades	51	50	1	32	32	-
7	Bench Work	14	11	3	6	5	1
8	Structural Work	559	552	7	204	203	1
9	Miscellaneous	252	231	21	150	148	2
TOTAL		1,243	996	247	722	525	197
MARCH 1977							
0	Professional, Technical & Managerial	24	18	6	18	5	13
1	Professional, Technical & Managerial	37	26	11	40	28	12
2	Clerical & Sales	115	27	88	107	26	81
3	Service	88	31	57	77	25	52
4	Farming, Fishing, Forestry & Related	12	12	-	8	7	1
5	Processing	11	10	1	5	5	-
6	Machine Trades	40	39	1	19	19	-
7	Bench Work	13	10	3	7	3	4
8	Structural Work	434	428	6	127	127	-
9	Miscellaneous	212	197	15	108	107	1
TOTAL		986	798	188	516	352	164

\* Dictionary of Occupational Titles.



SELECTED OCCUPATIONAL CHARACTERISTICS  
GREATER THAN 10% OF TOTAL CLAIMS FOR EACH OCCUPATION

MONTANA

JANUARY 1977

DOT*	Occupations	Female	Male	White	Non-White	Total	% of Category Total
079.8	Medicine & Health	57	3	58	2	60	19.9
092.8	Primary & Kindergarten Education	29	5	30	4	34	11.3
0	PROFESSIONAL, TECHNICAL, & MANAGERIAL	147	154	280	21	301	100.0
169.8	Administrative Specializations	31	33	62	2	64	14.7
187.8	Service Industry Managers & Officials	20	36	51	5	56	12.9
1	PROFESSIONAL, TECHNICAL, & MANAGERIAL	161	274	406	29	435	100.0
209.8	Stenography, Typing, Filing, & Related	128	5	122	11	133	10.0
210.8	Bookkeepers	136	8	142	2	144	10.9
219.8	Computing & Account - Recording	179	12	178	13	191	14.4
290.8	Food Salesperson (Retail Trade)	135	36	163	8	171	12.9
2	CLERICAL & SALES	1,013	314	1,273	54	1,327	100.0
311.8	Waiters, Waitresses, & Related	194	5	191	8	199	14.6
312.8	Bartenders	95	59	152	2	154	11.3
3	SERVICE	936	431	1,293	74	1,367	100.0
413.4	Livestock Farming	-	18	15	3	18	12.9
421.4	General Farming	1	17	17	1	19	13.7
4	FARMING, FISHING, FORESTRY, & RELATED	10	129	130	9	139	100.0
525.1	Supervisor, Slaughtering, Breaking, Curing	2	9	10	1	11	12.4
5	PROCESSING	22	67	88	1	89	100.0
620.1	Supervisor, Automobile Mechanic	1	153	149	5	154	24.6
667.2	Sawing	16	178	187	7	194	31.0
6	MACHINE TRADES	32	594	607	19	626	100.0
785.1	Tailors & Dressmakers	7	1	8	-	8	11.3
7	BENCH WORK	23	48	64	7	71	100.0
859.3	Excavating, Grading, Paving & Related	1	545	524	22	546	17.4
860.1	Supervisor, Carpenter	-	435	417	18	435	13.9
869.4	Measurer, Construction	6	339	313	32	345	11.0
869.7	Miscellaneous Construction Worker	6	574	493	87	580	18.5
8	STRUCTURAL WORK	36	3,096	2,897	235	3,132	100.0
905.3	Heavy Truck Drivers	11	453	452	12	464	29.7
929.7	Automatic Conveyer - Line Operator	5	185	178	12	190	12.2
9	MISCELLANEOUS	74	1,489	1,505	58	1,563	100.0

\* Dictionary of Occupational Titles



SELECTED OCCUPATIONAL CHARACTERISTICS  
GREATER THAN 10% OF TOTAL CLAIMS FOR EACH OCCUPATION

MONTANA

FEBRUARY 1977

DOT*	Occupations	Female	Male	White	Non-White	Total	% of Category Total
079.8 0	Medicine & Health PROFESSIONAL, TECHNICAL, & MANAGERIAL	47 110	- 123	44 214	3 19	47 233	20.2 100.0
169.8 187.8 1	Administrative Specializations Service Industry Managers PROFESSIONAL, TECHNICAL, & MANAGERIAL	23 19 112	26 29 212	46 43 295	3 5 29	49 48 324	15.1 14.8 100.0
210.8 219.8 289.8 290.8 2	Bookkeepers Computing & Account-Recording Commodities Salespersons Food Salesperson CLERICAL & SALES	112 130 34 107 782	7 10 69 24 234	118 130 102 124 974	1 10 1 7 42	119 140 103 131 1,016	11.7 13.8 10.1 12.9 100.0
311.8 312.8 3	Waiters, Waitresses, & Related Bartenders SERVICE	156 69 731	3 55 341	154 121 1,016	5 3 56	159 124 1,072	14.8 11.6 100.0
413.4 421.3 4	Livestock Farming Agricultural Aids FARMING, FISHERY, FORESTRY, & RELATED	- - 8	11 16 101	9 15 100	2 1 9	11 16 109	10.1 14.7 100.0
525.1 5	Supervisor, Slaughtering, Breaking, Curing PROCESSING	2 12	7 -	8 69	1 1	9 70	12.9 100.0
620.1 667.2 6	Supervisor, Automobile Mechanics Sawing MACHINE TRADES	1 10 25	109 124 432	106 126 438	4 8 19	110 134 457	24.1 29.3 100.0
785.1 7	Tailors & Dressmakers BENCH WORK	5 16	- 40	6 48	- 8	6 56	10.7 100.0
859.3 860.1 869.4 869.7 8	Excavating, Grading, Paving & Related Supervisor, Carpenter Measurer, Construction Miscellaneous Construction Worker STRUCTURAL	3 - 5 3 28	419 336 275 441 2,373	404 323 248 380 2,211	18 13 32 64 190	422 336 280 444 2,401	17.6 14.0 11.7 18.5 100.0
905.3 929.7 9	Heavy Truck Drivers Automatic Conveyor-Line Operator MISCELLANEOUS	8 3 57	330 137 1,193	327 132 1,198	11 8 52	338 140 1,250	27.0 11.2 100.0

Dictionary of Occupational Titles





SELECTED OCCUPATIONAL CHARACTERISTICS  
GREATER THAN 10% OF TOTAL CLAIMS FOR EACH OCCUPATION

MONTANA

MARCH 1977

DOT*	Occupations	Female	Male	White	Non-White	Total	% of Category Total
045.8	Psychology	6	12	13	5	18	10.5
079.8	Medicine & Health	33	-	30	3	33	19.2
091.8	Secondary School Education	9	9	18	-	18	10.5
0	PROFESSIONAL, TECHNICAL, & MANAGERIAL	83	89	160	12	172	100.0
169.8	Administrative Specializations	18	16	31	3	34	13.5
187.8	Service Industry Managers	14	23	32	5	37	14.7
1	PROFESSIONAL, TECHNICAL, & MANAGERIAL	86	165	227	24	251	100.0
209.8	Stenography, Typing, Filing & Related	76	2	74	4	78	10.4
210.8	Bookkeepers	80	7	86	1	87	11.6
219.8	Computing & Account-Recording	91	6	91	6	97	13.0
290.8	Food Salesperson	77	18	90	5	95	12.7
2	CLERICAL & SALES	582	166	717	31	748	100.0
311.8	Waiters, Waitresses, & Related	124	2	121	5	126	15.6
312.8	Bartenders	54	40	91	3	94	11.6
3	SERVICE	549	258	758	49	807	100.0
421.3	Agricultural Aid	-	12	11	1	12	14.5
4	FARMING, FISHERY, FORESTRY & RELATED	7	76	77	6	83	100.0
519.7	Recovery Operator or Tank House Operator	1	5	6	-	6	10.0
525.1	Supervisor, Slaughtering, Breaking, Curing	2	5	6	1	7	11.7
526.1	Supervisor, Cooking & Baking	1	5	6	-	6	10.0
5	PROCESSING	10	50	57	3	60	100.0
620.1	Supervisor, Automobile Mechanic	1	81	78	4	82	23.7
667.2	Sawing	8	101	105	4	109	31.5
6	MACHINE TRADES	20	326	335	11	346	100.0
701.1	Supervisor, Assembly-and-Packing	-	9	9	-	9	17.6
785.1	Tailors & Dressmakers	5	1	6	-	6	11.8
7	BENCH WORK	13	38	46	5	51	100.0
859.3	Excavating, Grading, Paving, & Related	3	330	320	13	333	18.2
860.1	Supervisor, Carpenter	-	263	255	8	263	14.3
869.4	Measurer, Construction	3	223	201	25	226	12.3
869.7	Miscellaneous Construction Worker	3	332	292	43	335	18.3
8	STRUCTURAL WORK	21	1,813	1,695	139	1,834	100.0
905.3	Heavy Truck Drivers	6	292	288	10	298	26.1
940.4	Timber Cutting & Related	-	116	112	4	116	10.2
9	MISCELLANEOUS	32	1,110	1,097	45	1,142	100.0

\* Dictionary of Occupational Titles



# OCCUPATIONAL CHARACTERISTICS OF THE INSURED UNEMPLOYED

## MONTANA

DOT*	MAJOR OCCUPATIONAL TITLES	AVERAGE DURATION (WEEKS)				
		All Claims	Female	Male	White	Non- White
<u>JANUARY 1977</u>						
0	Professional, Technical & Managerial	11	12	9	11	10
1	Professional, Technical & Managerial	11	12	10	11	11
2	Clerical & Sales	11	11	10	11	10
3	Service	10	11	10	10	9
4	Farming, Fishing, Forestry & Related	9	10	10	9	10
5	Processing		9	10	9	2
6	Machine Trades	9	10	9	9	9
7	Bench Work	9	11	9	9	6
8	Structural Work	7	10	8	7	8
9	Miscellaneous	8	10	8	8	8
TOTAL		9	11	8	9	8
<u>FEBRUARY 1977</u>						
0	Professional, Technical & Managerial	12	13	11	12	11
1	Professional, Technical & Managerial	13	14	12	13	12
2	Clerical & Sales	12	13	12	12	11
3	Service	12	12	12	12	12
4	Farming, Fishing, Forestry & Related	11	15	12	11	13
5	Processing	10	11	11	10	6
6	Machine Trades	11	14	11	11	11
7	Bench Work	12	15	11	13	6
8	Structural Work	10	9	10	9	10
9	Miscellaneous	10	12	10	10	10
TOTAL		11	13	10	11	11
<u>MARCH 1977</u>						
0	Professional, Technical & Managerial	13	13	13	13	15
1	Professional, Technical & Managerial	14	15	14	15	11
2	Clerical & Sales	14	14	13	14	13
3	Service	14	14	13	14	13
4	Farming, Fishing, Forestry & Related	13	14	13	13	17
5	Processing	10	12	13	10	4
6	Machine Trades	13	14	13	13	15
7	Bench Work	14	17	13	14	12
8	Structural Work	11	14	12	11	13
9	Miscellaneous	12	14	12	12	13
TOTAL		12	14	12	12	13

\* Dictionary of Occupational Titles.



AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

JANUARY 1977

DOT*	<u>Occupations</u>	<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
013.8 0	Agricultural Engineering PROFESSIONAL, TECHNICAL & MANAGERIAL	27 11	- 12	27 9	27 11	- 10
181.8	Mining Industry Officials	25	-	25	25	-
186.4	Finance, Insurance, Real Estate Officials	23	-	23	23	-
187.6 1	Service Industry Managers & Officials PROFESSIONAL, TECHNICAL & MANAGERIAL	24 11	- 12	24 10	24 11	- 11
201.5	Secretaries	29	29	-	29	-
205.4	Personnel Clerks	25	-	25	25	-
230.8	Messengers	22	22	-	22	-
254.8	Salespersons, Hotel Services	26	-	26	26	-
294.8 2	Auctioneers CLERICAL & SALES	21 11	- 11	21 10	21 11	- 10
303.1	Home Housekeepers	29	29	-	29	-
340.7 3	Attendants - Bowling Alley & Billiard Parlors SERVICE	22 10	22 11	- 10	22 10	- 9
442.4 4	Production of Forest Products, except Logging FARMING, FISHERY, FORESTRY & RELATED	24 9	- 10	24 10	24 9	- 10
551.5	Filtering, Straining, & Separating	27	-	27	27	-
558.7 5	Reacting PROCESSING	31 9	- 9	31 10	31 9	- 2
600.4	Machinists & Related	23	-	23	23	-
610.1	Hammer Forging	22	-	22	22	-
620.5	Motorized Vehicle Mechanics	26	-	26	26	-
637.4	Utilities Service Mechanics	23	23	-	23	-
639.1	Supervisor, Cooler Service	29	-	29	29	-
650.2 6	Typesetters & Composers MACHINE TRADES	21 9	- 10	21 9	21 9	- 9
700.7	Fabrication, Assembly & Repair of Jewelry, Silverware, & Related	22	22	-	22	-
701.8 7	Fabrication, Assembly, & Repair of Tools BENCH WORK	23 9	23 11	- 9	23 9	- 6



AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

JANUARY 1977

<u>DOT*</u>	<u>Occupations</u>	<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
801.7	Structural Steel Worker	31	-	31	31	-
822.0	Assembly, Installation, & Repair of Wire Communication, Detection & Signaling Equipment	25	-	25	25	-
824.7	Airport Electrician	21	-	21	21	-
8	STRUCTURAL WORK	7	10	8	7	8
914.2	Pumping & Pipeline Transportation	27	-	27	27	-
919.8	Miscellaneous Transportation	23	23	-	23	-
939.0	Extraction of Minerals	24	-	24	24	-
939.2	Miner	25	-	25	25	-
940.8	Timber Cutting	27	-	27	27	-
950.2	Stationary Engineers	24	-	24	24	-
9	MISCELLANEOUS	8	10	8	8	8
	TOTAL ALL OCCUPATIONS	9	11	8	9	8

\* Dictionary of Occupational Titles.





AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

FEBRUARY 1977

DOT*	<u>Occupations</u>	<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
019.8	Architecture & Engineering	21	-	21	21	-
099.7	Education	24	-	24	24	-
0	PROFESSIONAL, TECHNICAL, & MANAGERIAL	12	13	11	12	11
111.8	Judges	21	-	21	-	21
151.8	Dancers	21	21	-	21	-
162.4	Purchasing Management	21	-	21	21	-
165.8	Public Relations Management	21	-	21	21	-
169.4	Administrative Specializations	25	-	25	25	-
187.6	Service Industry Managers & Officials	27	-	27	27	-
1	PROFESSIONAL, TECHNICAL, & MANAGERIAL	13	14	12	13	12
201.5	Secretaries	26	26	-	26	-
242.4	Hotel Clerks	21	21	-	21	-
278.8	Salespersons, Household Appliances & Electrical Machinery, Equipment, & Supplies	23	23	-	23	-
294.8	Auctioneers	25	-	25	25	-
2	CLERICAL & SALES	12	13	12	12	11
304.4	Housekeepers & Yardkeepers	23	26	19	23	-
317.4	Misc. Food & Beverage Preparation	24	24	-	20	28
323.4	Cleaners, Hotels, Restaurants, & Related	21	21	-	17	31
340.7	Attendants, Bowling Alley & Billiard Parlors	25	25	-	25	-
357.8	Transportation Porters	21	21	-	21	-
363.2	Pressers	26	26	-	26	-
381.4	Porters & Cleaners	24	25	22	24	-
3	SERVICE	12	12	12	12	12
442.4	Production of Forest Products, except Logging	27	-	27	27	-
4	FARMING, FISHERY, FORESTRY, & RELATED	11	15	12	11	13
551.5	Filtering, Straining, & Separating	31	-	31	31	-
558.7	Reacting	33	-	33	33	-
5	PROCESSING	10	11	11	10	6
600.8	Instrument-Maker Helper	21	-	21	21	-
637.4	Utilities Service Mechanics	27	27	-	27	-
639.1	Supervisor, Cooler Service	31	-	31	31	-
650.2	Typesetters, & Composers	25	-	25	25	-
6	MACHINE TRADES	11	14	11	11	11



AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

FEBRUARY 1977

DOT*	<u>Occupations</u>	<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
701.8	Fabrication, Assembly, Repair of Tools	27	27	-	27	-
789.8	Fabrication & Repair of Textile, Leather, & Related Products	36	36	-	36	-
7	BENCH WORK	12	15	11	13	6
824.7	Airport Electrician	25	-	25	25	-
829.1	Installation & Repair of Electrical Products	21	-	21	21	-
8	STRUCTURAL	10	9	10	9	10
919.8	Transportation Cleaner	27	27	-	27	-
922.8	Moving & Storing Materials	22	-	22	22	-
942.8	Log Sorting, Gathering, Storing, & Related	21	-	21	21	-
950.2	Stationary Engineers	22	-	22	22	-
9	MISCELLANEOUS	10	12	10	10	10
	TOTAL ALL OCCUPATIONS	11	13	10	11	11

\* Dictionary of Occupational Titles.



AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

MARCH 1977

<u>DOT*</u>	<u>Occupations</u>	<u>All Claims</u>	<u>Female</u>	<u>Male</u>	<u>White</u>	<u>Non- White</u>
006.8	Ceramic Engineering	24	24	-	24	-
013.8	Agricultural Engineering	31	-	31	31	-
019.8	Architecture & Engineering	25	-	25	25	-
044.8	Social Sciences	22	-	22	22	-
078.8	Medical & Dental Technology	23	23	-	23	-
0	PROFESSIONAL, TECHNICAL, & MANAGERIAL	13	13	13	13	15
169.4	Administrative Specializations	27	-	27	27	-
186.8	Finance, Insurance, & Real Estate Managers	22	21	23	22	-
189.4	Miscellaneous Managers	32	-	32	32	-
191.4	Agents & Appraisers	22	-	22	22	-
191.7	Agents & Appraisers	23	-	23	23	-
1	PROFESSIONAL, TECHNICAL, & MANAGERIAL	14	15	14	15	11
209.7	Stenography, Typing, Filing, & Related	24	24	-	24	-
231.8	Mail Clerks	21	-	21	21	-
240.8	Coin-box or pay-station Collectors	21	-	21	21	-
276.8	Salespersons, Industrial, Construction, Mining & Drilling Equipment & Supplies	21	-	21	21	-
278.8	Salespersons, Household Appliances & Electrical Machinery, Equipment, & Supplies	27	27	-	27	-
281.8	Salespersons, Business & Commercial Machines, Equipment, & Supplies	27	-	27	27	-
289.0	Salespersons, Commodities	22	-	22	22	-
290.4	Journey Grocer	22	22	-	22	-
293.8	Canvassers & Solicitors	21	21	-	21	-
299.4	Merchandising except Salespersons	24	-	24	24	-
2	CLERICAL & SALES	14	14	13	14	13
317.4	Misc. Food & Beverage Preparation	25	25	-	25	-
323.3	Cleaners, Hotels, Restaurants, & Related	23	23	-	23	-
323.4	Cleaners, Hotels, Restaurants, & Related	29	29	-	26	36
324.8	Bellhop & Related	21	21	-	21	-
343.8	Booster or Boarder	23	23	-	23	-
361.1	Laundry Supervisor	23	23	-	23	-
362.2	Dry Cleaning	22	22	-	22	-
369.4	Repair Estimator or Curber	22	22	-	22	-
379.3	Protective Service	21	-	21	-	21
3	SERVICE	14	14	13	14	13



AVERAGE DURATION OF CLAIMS OVER 20 WEEKS  
FOR SELECTED OCCUPATIONAL CHARACTERISTICS

MONTANA

MARCH 1977

DOT*	Occupations	All Claims	Female	Male	White	Non- White
407.3	Gardening & Grounds Keeping	21	22	21	21	-
413.8	Livestock Farming	22	-	22	22	-
441.7	Forest Conservation	21	-	21	21	-
4	FARMING, FISHERY, FORESTRY, & RELATED	13	14	13	13	17
526.6	Potato Chip Sorters	25	25	-	25	-
5	PROCESSING	10	12	13	10	4
609.0	Metal Machining	23	-	23	23	-
621.1	Aircraft Mechanics & Repairer, Supervisor	23	-	23	23	-
639.4	Mechanics & Machinery Repairer	22	-	22	22	-
650.2	Typesetters & Composers	27	-	27	27	-
652.8	Printing Machine	21	-	21	21	-
661.1	Head Loftsperson	22	-	22	22	-
6	MACHINE TRADES	13	14	13	13	15
713.1	Fabrication & Ophthalmic Goods Repair Supv.	21	26	15	21	-
739.4	Chronograph Operator, Fire Equipment Operator	23	-	23	23	-
787.4	Nongarment Sewing Machine Operators	25	25	-	25	-
789.8	Fabrication & Repair of Textile, Leather, & Related	40	40	-	40	-
7	BENCH WORK	14	17	13	14	12
812.1	Combination Arc Welders & Gas Welders	23	-	23	22	23
812.7	Combination Arc Welders & Gas Welders	21	-	21	21	-
819.7	Fit-Up Person	22	-	22	22	-
824.7	Airport Electrician	29	-	29	29	-
825.1	Assembly, Install., & Repair of Transportation & Materials Handling Equipment	27	-	27	27	-
863.7	Cork Insulator or Insulation-Blanket Maker	21	21	-	21	-
8	STRUCTURAL	11	14	12	11	13
913.8	Passenger Transportation Occupations	24	27	19	24	-
922.8	Moving & Storing Materials	26	-	26	26	-
959.7	Production & Distribution of Utilities	21	-	21	21	-
9	MISCELLANEOUS	11	14	12	11	11
	TOTAL ALL OCCUPATIONS	12	14	12	12	13

\* Dictionary of Occupational Titles





# PERCENT DISTRIBUTION OF OCCUPATIONAL CHARACTERISTICS

## MONTANA

DOT*	Major Occupational Titles	% of all Male Claims	% of all Female Claims	Male Claims as % of all Claims	Female Claims as % of all Claims	% of Total	% of White Claims	% of Non-White Claims	White Claims as % of all Claims	Non-White Claims as % of all Claims
JANUARY 1977										
0	Prof.,Tech.,& Mgrl	2.3	6.0	1.7	1.6	3.3	3.3	4.1	3.1	.2
1	Prof.,Tech.,& Mgrl	4.2	6.6	3.0	1.8	4.8	4.8	5.7	4.5	.3
2	Clerical & Sales	4.8	41.3	3.5	11.2	14.7	14.9	10.7	14.1	.6
3	Service	6.5	38.1	4.8	10.	15.1	15.1	14.6	14.3	.8
4	Farm,Fish,For.,Etc.	2.0	.4	1.4	.1	1.5	1.5	1.8	1.4	.1
5	Processing	1.0	.9	.8	.2	1.0	1.0	.2	1.0	-
6	Machine Trades	9.0	1.3	6.5	.4	6.9	7.1	3.7	6.7	.2
7	Bench Work	.7	.9	.5	.3	.8	.8	1.4	.7	.1
8	Structural Work	46.9	1.5	34.2	.4	34.6	33.9	46.4	32.0	2.6
9	Miscellaneous	22.6	3.0	16.5	.8	17.3	17.6	11.4	16.6	.7
TOTAL		100.0	100.0	72.9	27.1	100.0	100.0	100.0	94.4	5.6

FEBRUARY 1977										
0	Prof.,Tech.,& Mgrl	2.4	5.9	1.7	1.6	3.3	3.3	4.5	3.0	.3
1	Prof.,Tech.,& Mgrl	4.1	6.0	3.0	1.6	4.6	4.5	6.8	4.2	.4
2	Clerical & Sales	4.6	41.6	3.3	11.2	14.5	14.8	9.9	13.9	.6
3	Service	6.7	38.9	4.9	10.5	15.4	15.5	13.2	14.6	.8
4	Farm,Fish,For.,Etc.	2.0	.4	1.5	.1	1.6	1.5	2.1	1.5	.1
5	Processing	1.1	.6	.8	.2	1.0	1.1	.2	1.0	-
6	Machine Trades	8.4	1.3	6.2	.3	6.5	6.7	4.5	6.2	.3
7	Bench Work	.8	.8	.6	.2	.8	.7	1.9	.7	.1
8	Structural Work	46.5	1.5	34.0	.4	34.4	33.7	44.7	31.7	2.7
9	Miscellaneous	23.4	3.0	17.1	.8	17.9	18.2	12.2	17.1	.8
TOTAL		100.0	100.0	73.1	26.9	100.0	100.0	100.0	93.9	6.1

MARCH 1977										
0	Prof.,Tech.,& Mgrl	2.2	5.9	1.6	1.5	3.1	3.1	3.7	2.9	.2
1	Prof.,Tech.,& Mgrl	4.0	6.1	3.0	1.6	4.6	4.4	7.4	4.1	.5
2	Clerical & Sales	4.1	41.5	3.0	10.6	13.6	13.9	9.5	13.0	.6
3	Service	6.3	39.2	4.7	10.0	14.7	14.6	15.1	13.8	.9
4	Farm,Fish,For.,Etc.	1.9	.5	1.4	.1	1.5	1.5	1.8	1.4	.1
5	Processing	1.2	.7	.9	.2	1.1	1.1	.9	1.1	-
6	Machine Trades	8.0	1.4	5.9	.4	6.3	6.5	3.4	6.1	.2
7	Bench Work	.9	.9	.7	.2	.9	.9	1.5	.8	.1
8	Structural Work	44.3	1.5	33.0	.4	33.4	32.8	42.8	30.9	2.5
9	Miscellaneous	27.1	2.3	20.2	.6	20.8	21.2	13.9	20.0	.8
TOTAL		100.0	100.0	74.4	25.6	100.0	100.0	100.0	94.1	5.9

\* Dictionary of Occupational Titles.



INDUSTRIAL AND OCCUPATIONAL ATTACHMENT OF THE INSURED UNEMPLOYED  
BASED ON TOTAL NUMBER OF CLAIMS

MONTANA

INDUSTRY	Mar. 1977	Feb. 1977	Jan. 1977	NET CHANGE		PERCENT CHANGE	
				Feb.- Mar. 1977	Jan.- Mar. 1977	Feb.- Mar. 1977	Jan.- Mar. 1977
Mining	277	345	429	-68	-152	-19.7	-35.4
Construction	1,389	1,791	2,462	-402	-1,073	-22.4	-43.6
Manufacturing	877	987	1,245	-110	-368	-11.1	-29.6
Transportation, Communication, Public Utilities	220	273	366	-53	-146	-19.4	-39.9
Trade	1,284	1,668	2,109	-384	-825	-23.0	-39.1
Finance, Insurance, Real Estate	127	181	213	-54	-86	-29.8	-40.4
Service	1,004	1,332	1,695	-328	-691	-24.6	-40.8
Public Administration	316	411	531	-95	-215	-23.1	-40.5
TOTAL	5,494	6,988	9,050	-1,494	-3,556	-21.4	-39.3

DOT\*    OCCUPATION

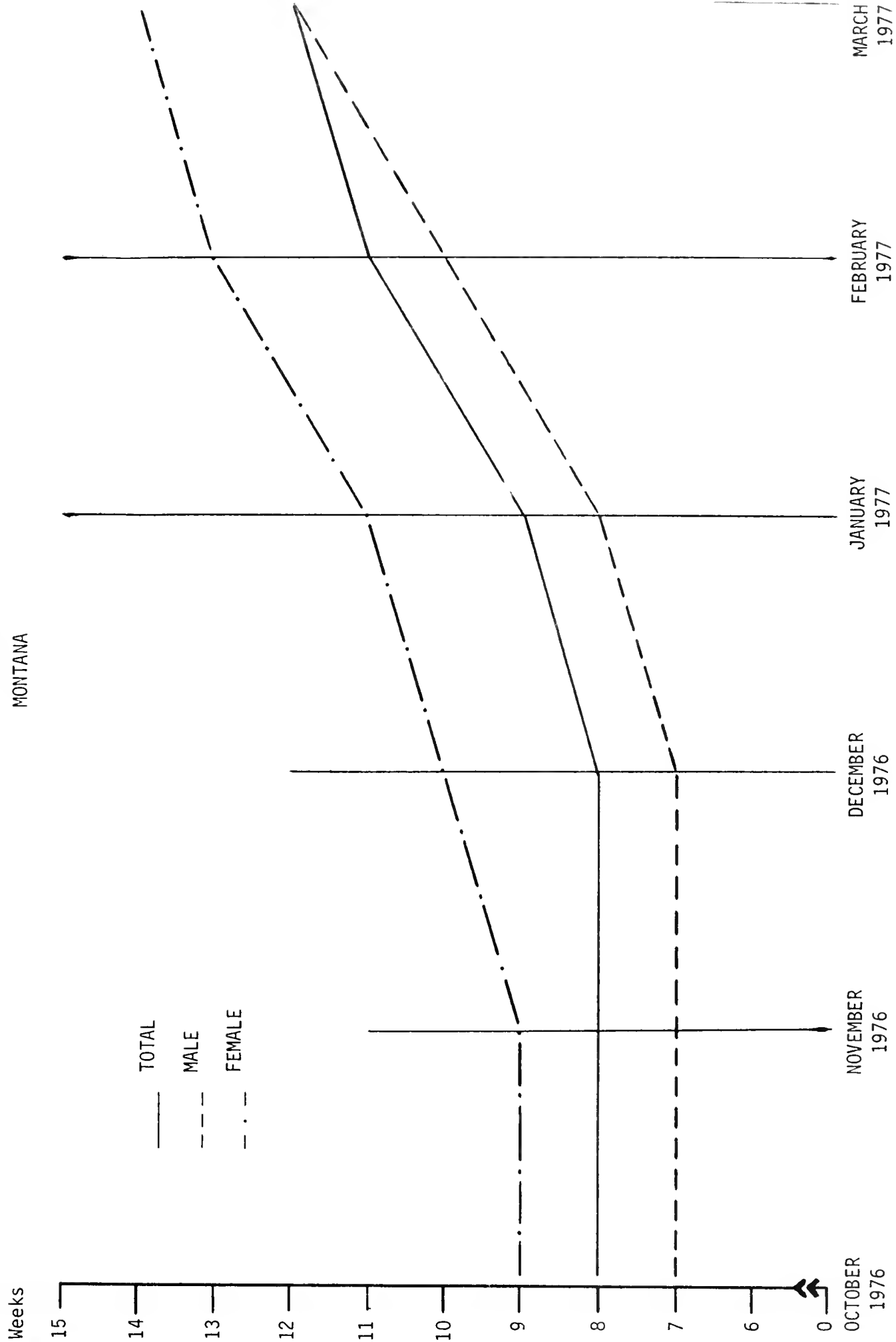
0 Professional, Technical & Managerial	172	233	301	-61	-129	-26.2	-42.9
1 Professional, Technical & Managerial	251	324	435	-73	-184	-22.5	-42.3
2 Clerical & Sales	748	1,016	1,327	-268	-579	-26.4	-43.6
3 Service	807	1,072	1,367	-265	-560	-24.7	-41.0
4 Farming, Fishing, Forestry & Related	83	109	139	-26	-56	-23.9	-40.3
5 Processing	60	70	89	-10	-29	-14.3	-32.6
6 Machine Trades	346	457	626	-111	-280	-24.3	-44.7
7 Bench Work	51	56	71	-5	-20	-8.9	-28.2
8 Structural Work	1,834	2,401	3,132	-567	-1,298	-23.6	-41.4
9 Miscellaneous	1,142	1,250	1,563	-108	-421	-8.6	-26.9
TOTAL	5,494	6,988	9,050	-1,494	-3,556	-21.4	-39.3

\* Dictionary of Occupational Titles.



# AVERAGE DURATION (WEEKS) OF THE INSURED UNEMPLOYED

MONTANA





# INSURED UNEMPLOYMENT RATE

MONTANA

